



Credit: NASA/JPL-Caltech/University of Wisconsin



NASA's Spitzer and WISE telescopes created this image of a part of a galaxy where stars are forming. These telescopes can see a kind of light humans cannot see—**infrared light**. Play “Spitzer Concentration” and test your “infrared memory” on pictures of other galaxies. Go to spaceplace.nasa.gov/spitzer-concentration

SEPTEMBER 2014

spaceplace.nasa.gov

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
National School Success Month. The Space Place has free resources to help students be successful. .../menu/parents-and-educators	1 Labor Day. Get busy! It isn't "Goof-off Day"! There's lots to do on The Space Place. .../menu/do	2 <small>FIRST QUARTER</small>	3	4 <i>On this calendar .../ means spaceplace.nasa.gov/</i>	5 National Cheese Pizza Day. Make a Galactic Mobile with the cardboard from your pizza. .../galactic-mobile	6
7 National Grandparents Day. Make a Sound Cone with your grandparent and you will both hear amazing things! .../sound-cone	8 <small>FULL MOON</small>	9	10 Swap Ideas Day. Read some of Dr. Marc's amazing facts and swap some ideas with a friend. .../menu/dr-marc	11	12	13 Positive Thinking Day. Make your positive ions outnumber your negative ions when you do the "Ions in Action" experiment. .../ion-balloons
14 Luna 2 crashed on the Moon, 1959. Do you know what part the Moon plays in a solar eclipse? .../venus-transit	15 <small>LAST QUARTER</small>	16 Collect Rocks Day. Asteroids are big rocks in space. But how are they different from comets? .../posters/#solarsystem	17	18 Voyager I took first full-frame photo of Earth and Moon together in 1977. Check out other photos of the solar system at the Space Place. .../gallery-solar-system	19	20
21	22 Autumnal Equinox (first day of fall). Learn what causes the seasons. .../seasons	23	24 <small>NEW MOON</small> Punctuation Day. Punctuate your conversations with fun facts about the signs of the zodiac. .../starfinder2	25	26	27 Crush a Can Day. Crush a can without touching it in this experiment to test new spacecraft materials. .../soda-can-test
28	29	30				